

No. 1578.

Hydrographic Sheet,

Lieut. H. B. Mansfield, U. S. N. S.

- Specimens registered Dec. 18. 1883.

Comdg. Party.

Sea Bottom Specimens.

Date, Section No.	Locality.	Fath. No.	Appearance.	Box Draw No. No.
<b>1883 II. Approaches to New York Harbor.</b>				
July 18 A. 1.40 32 26	" N. 73° 24' 25" W.	11-4.7. fm. yel. S. brk. Sp.		
" " V.A. 2.40 33 54	73 24 25	8-1.2. crs. yel. S. brk. Sp.		
" " V.A. 3.40 34 51	73 24 25	7-2.2. fm. lt. gy. S. brk. Sp.		
" " V.A. 4.40 35 58	73 24 27	5-2.9. fm. dk. gy. S. brk. Sp.		
" " V.A. 5.40 32 18	73 26 31	10-4.5. fm. dk. lt. gy. S. brk. Sp.		
" " V.B. 6.40 24 41	73 25 22	16-2.3. fm. yel. gy. S. brk. Sp.		
" " V.B. 7.40 16 10	73 26 02	17-4.0. fm. G. S. brk. Sp.		
" " V.B. 8.40 12 19	73 28 58	19-5.2. crs. dk. yel. gy. S. brk. Sp.		
" " V.B. 9.40 20 08	73 29 36	16-0.0. fm. M. S. brk. Sp.		
" " V.B. 10.40 25 28	73 30 02	14-2.9. G. S. P.		
" 20 V.C. 11.40 17 17	73 27 49	16-5.6. fm. dk. gy. S. brk. Sp.		
" " V.C. 12.40 13 08	73 33 32	19-1.8. fm. gy. S. M.		
" 26 V.C. 13.40 25 30	73 26 42	14-2.0. fm. G. crs. lt. gy. S.		
" " V.C. 14.40 24 29	73 26 48	15-5.2. crs. yel. gy. S. brk. Sp.		
" " V.C. 15.40 19 32	73 27 24	17-0.2. fm. M. S. brk. Sp.		
" 27 V.F. 16.40 26 43	73 32 49	13-0.9. fm. gy. S. M. P.		
" " V.F. 17.40 30 18	73 36 00	11-0.7. fm. dk. gy. S. brk. Sp.		
Aug. 7. V.H. 18.40 22 30	73 35 28	12-4.7. fm. G. crs. yel. S.		
" " V.H. 19.40 19 10	73 35 06	14-3.3. fm. yel. gy. S. brk. Sp.		
" " V.H. 20.40 25 49	73 36 39	12-3.1. P. crs. S.		
" " V.H. 21.40 30 34	73 36 45	9-3.8. S. M. S. P.		
" 14. V.K. 22.39 59 14	74 02 32	9-1.4. crs. gy. S. brk. Sp. P.		
" " V.K. 23.39 59 09	74 00 58	10-5.0. G. P. S. brk. Sp.		
" " V.K. 24.39 59 20	73 55 19	9-5.5. fm. lt. gy. S. G. wh. gy. S. P.		
" " V.K. 25.39 59 17	73 49 20	14-5.7. crs. yel. S. G.		
" 15. V.L. 26.40 01 00	74 02 08	9-1.8. fm. lt. dk. gy. S. M. P.		
" " V.L. 27.40 01 22	73 56 49	11-1.5. crs. P.		

Continued.

Specimens laid out in bottles in box

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Hydrographic Sheet,

No. 1578.  
Continued.

Date Section No.	Locality.	Fath.	Appearance.
1883. II.			
Aug. 15. <sup>19</sup> <sup>34</sup>	VL. 28.40° 01' 36" N. 73° 43' 19" W.	16-1.9.	crs. yl. S. bk. sp.
<sup>84</sup>	VL. 29.40 01 41	73 27 48	30-5.2. bu. G. fm. S.
<sup>4</sup>	VL. 30.40 03 44	73 45 18	17-3.9. bu. C.P.
<sup>28</sup>	28.VII. 31.40 31 19	73 42 54	9-5.1. brk. Sh.
<sup>7</sup>	VIII. 32.40 32 58	73 43 06	8-1.3. crs. S. G.P.
<sup>28</sup>	31.VN. 33.40 14 30	73 55 26	9-2.1. P.
Sept. 6. <sup>19</sup>	VQ. 34.40 09 41	73 57 20	15-2.1. crs. yl. S. Lk. wh. sp.
20.VI.	35.40 34 19	73 46 33	5-1.2. fm. yl. S. bk. sp. Brk. Sh.